

CLAIMS

1. A computer implemented method for planning comprising:
- 5 defining one or more work card templates;
receiving a plurality of operational work cards;
comparing the operational work cards with the work
card template;
adding schedule parameters to the operational work
10 cards that match the work cards template;
adding expected non-routine work cards to the
operational work cards;
scheduling the expected non-routing work cards and the
operational work cards;
- 15 receiving completed, suspended, modified, or non-
routine work cards;
removing the completed work cards from an active work
card schedule
displaying each work card for a work order graphically
20 with a task bar representing each work card;
storing multiple work cards configuration in a first
stack;
storing multiple work cards configuration in a second
stack; and
- 25 comparing any configuration in the first stack with
any configuration in a second stack;
using a critical path method to determine an overall
plan.